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App	licat	ion/	Con	trol	N	Э.
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10763057

Applicant(s)/Patent Under Reexamination

HAGEN ET AL.

3749

Examiner

Derek S Boles

Art Unit

<b>✓</b>	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CL	AIM			DATE			
Final	Original	07/24/2008		DAIL			1
1	1	=				1	
2	2	-					+
3	3						
3	4						
	5	-					+
	6	-					+
	7	-					+
	8						
	9						
4	10	-					
5	11	=					+
	11	-				-	-
6							-
7	13	-					+
8	14	-					
_	15	-					-
9	16	-					
10	17	-					
	18	-					
12	19	-					
13	20	-					
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16	23	=					
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18	25	=					
19	26	=			 		1
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21	28	=					
22	29	=					
23	30	-					
24	31	=					
25	32	=					
26	33	=					
27	34	=					
28	35	=					
29	36	=					

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No.

10763057 Examiner

Derek S Boles

Applicant(s)/Patent Under Reexamination

HAGEN ET AL.

Art Unit 3749

Rejected Allowed

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Cancelled ÷ Restricted Non-Elected Interference

Α Appeal 0 Objected

☐ Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	□ т.п	D. 🗆	R.1.47
CL	AIM					DATE				
Final	Original	07/24/2008								
30	37	-								
31	38	-								
32	39	-								
33	40	-								
34	41	-								
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57	64	=								
58	65	=								
59	66	-								
60	67	-								
61	68	=								
62	69	=								
63	70	=								
64	71	-								
	72	-						l		

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App	licat	ion/	Con	trol	N	Э.
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Applicant(s)/Patent Under Reexamination

HAGEN ET AL.

Examiner

Derek S Boles

Art Unit

3749

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

Claims renumbered in		in the same	order as pr	esented by	applicant		☐ CPA	□ т.п	o. 🗆	R.1.47
CLAIM DATE										
Final	Original	07/24/2008								
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66	74	-								
	75	- 1								
	76	- 1								
	77	- 1								
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90	101	=								
91	102	=								
	103	-								
	104	-								
	105	- 1								
	106	- 1								
	107	- 1								
	108	-							l	

Application/	Control	No.
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Derek S Boles

Applicant(s)/Patent Under Reexamination

HAGEN ET AL.

Examiner Art

Art Unit

3749

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A 0	Appeal
О	Objected

Claims	Claims renumbered in the same order as presented by applicant					☐ CPA	□ т.п	o. 🗆	☐ R.1.47	
CL	AIM		DATE							
Final	Original	07/24/2008								
	109	-								
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	142	-								
	143	-								
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Examiner

Derek S Boles

Art Unit 3749

RejectedAllowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
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		in the same orde	,	,,		☐ CPA	□ т.г	 R.1.47
	AIM				DATE			
Final	Original	07/24/2008						
	145	-						
	146	-						
	147	-						
	148	-						
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	177	-						
	178	-						
	179	-						
	180	-						1

App	licatio	n/Co	ntrol	No.
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057 HAGEN ET AL.

Art Unit

Rejected

= Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

Claims	renumbered	in the same o	rder as pr	esented by	applicant		☐ CPA	□ т.с	D. 🗆	R.1.47
CL	AIM					DATE				
Final	Original	07/24/2008								
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	182	-								
	183	-								
	184	-								
	185	-								
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	212	-								
	213	-								
	214	-								
	215	-								
	216	-								

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	Derek S E

Rejected

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10763057	HAGEN ET AL.
Examiner	Art Unit
Derek S Boles	3749

Non-Elected

Appeal

=   4	Allowed	†	Res	tricted	111	Interf	erence	0	Obje	cted
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47								R.1.47		
CLA	MIM	DATE								
Final	Original	07/24/2008								
	217	-								
	218	-								
	219	-								
	220	-								
92	221	-								
93	222	-								
94	223	-								
95	224	-								
96	225	-								
97	226	-								
98	227	-								
99	228	-								
100	229	-								
101	230	=								
	231	-								

Cancelled

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